

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 201  | (multiple same backhaul)  | USPAT  | OR               | OFF     | 2007/08/29 15:41 |
| L2    | 54   | (multiple same backhaul same control)   | USPAT  | OR               | OFF     | 2007/08/29 15:41 |
| L3    | 53   | L2 and (@rlad<"20040311" or @ad<"20040311")                                       | USPAT  | OR               | OFF     | 2007/08/29 15:41 |
| L4    | 345  | ((backhaul or backup) and (link or resource\$1) and (manag\$5 or allocat\$4)).ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:02 |
| L5    | 246  | L4 and (@rlad<"20040311" or @ad<"20040311")                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:02 |
| L6    | 301  | ((backhaul) same (link or resource\$1) same (manag\$5 or allocat\$4))             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:02 |
| L7    | 114  | L6 and (@rlad<"20040311" or @ad<"20040311")                                       | USPAT  | OR               | OFF     | 2007/08/29 18:02 |
| L8    | 29   | ((backhaul) and (link or resource\$1) and (manag\$5 or allocat\$4)).ab.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:02 |
| L9    | 3    | L8 and (@rlad<"20040311" or @ad<"20040311")                                       | USPAT  | OR               | OFF     | 2007/08/29 18:02 |
| L10   | 37   | L4 and (@rlad<"20040311" or @ad<"20040311")                                       | USPAT  | OR               | OFF     | 2007/08/29 18:02 |
| L11   | 0    | L7 and ((reduc\$3 or reallocat\$3 or "re-allocate") near cod\$3)                  | USPAT  | OR               | OFF     | 2007/08/29 18:02 |
| L12   | 0    | L7 and ((maximiz\$4 same cod\$4) near (scheme or rate))                           | USPAT  | OR               | OFF     | 2007/08/29 18:02 |
| L13   | 4    | L7 and ((maximiz\$4 same cod\$4) same (scheme or rate))                           | USPAT  | OR               | OFF     | 2007/08/29 18:02 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L14 | 18   | (multiplex\$4 same (user\$1 adj (data or information)) same timeslot)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L15 | 17   | L14 and (@rlad<"20040311" or @ad<"20040311")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L16 | 12   | L14 and (@rlad<"20040311" or @ad<"20040311")  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L17 | 0    | (multiplex\$4 near multiple near user) same (single or one) same timeslot           | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L18 | 1    | (multiplex\$4 near user) same (single or one) same timeslot                         | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L19 | 0    | ((("20" or twenty) adj (millisecond\$1)) near (timeslot\$1))                        | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L20 | 6130 | ((("20" or twenty) adj (millisecond\$1))  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L21 | 0    | L20 near timeslot\$1  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L22 | 15   | L20 and TRAU  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L23 | 0    | (multiplexing adj multiple adj user\$1) near (timeslo\$1)                           | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L24 | 0    | (multiplexing adj multiple adj user\$1) near (timeslo\$1)                           | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L25 | 5    | (one or single) adj air adj interface adj timeslot                                  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L26 | 2    | (backhaul near timeslot\$1)   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L27 | 0    | (bacuahaul near link near timeslot)   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L28 | 4    | (backhaul near link near timeslot\$1)   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L29 | 27   | (backhaul near frame\$1)  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L30 | 2    | (multiple same timeslot\$1) same (map\$5 or combine\$1) same (backhaul or backbone) | USPAT  | OR | OFF | 2007/08/29 18:02 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| L31 | 0   | (multiple near timeslot\$1) same (map\$5 or combine\$1) same (backhaul or backbone) | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L32 | 7   | (multiple same timeslot\$1) same (backhaul or backbone)                             | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L33 | 0   | (multiple same timeslot\$1) same (map\$5 or combine\$1) same (bearer)               | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L34 | 3   | (segment\$4 same (control or bearer)) same (multiple same timeslot\$1)              | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L35 | 4   | (backhaul same timeslot\$1)   | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L36 | 1   | (transmit\$4 near timeslot\$1 near concurrent\$3)                                   | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L37 | 266 | (not\$4 near trans\$6 near data)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L38 | 1   | (not\$4 near trans\$6 near data) and backhaul                                       | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L39 | 0   | (stop\$4 near trans\$6 near data) and backhaul                                      | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L40 | 1   | "6687226".pn.   | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L41 | 4   | "03049481"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L42 | 240 | (convey\$3 near transmit )  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L43 | 0   | EP1452055.PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L44 | 7   | "1452055"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| L45 | 0   | wO03049481   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L46 | 0   | WO03049481   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L47 | 7   | (US-6865169-\$ or US-7092714-\$ or US-7079500-\$ or US-7058035-\$ or US-6957042-\$ or US-7110793-\$ or US-6771987-\$).did. | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L48 | 1   | L47 and (inactiv\$1 or idl\$3)   | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L49 | 301 | ((backhaul) same (link or resource\$1) same (manag\$5 or allocat\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L50 | 32  | L49 and (@rlad<"20040311" or @ad<"20040311") and (idle or inactive)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L51 | 0   | (convey\$3 near transmit ) and (reduc\$3 near cod\$3 near (scheme or rate))  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L52 | 23  | (backhaul).ti.   | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L53 | 1   | "20040213165".pn.  | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:02 |
| L54 | 1   | L52 and (@rlad<"20040311" or @ad<"20040311") and (reduc\$3 same cod\$3)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L55 | 0   | (convey\$3 near transmit ) and (reduc\$3 near cod\$3)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L56 | 0   | (convey\$3 near transmit near period)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L57 | 8   | L52 and (@rlad<"20040311" or @ad<"20040311") and (idle or inactive)  | USPAT  | OR | OFF | 2007/08/29 18:02 |
| L58 | 22  | L52 and (@rlad<"20040311" or @ad<"20040311")   | USPAT  | OR | OFF | 2007/08/29 18:02 |

## EAST Search History

|     |   |   |  |    |     |                  |
|-----|---|---|--|----|-----|------------------|
| L59 | 0 | wO03049481.PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L60 | 9 | (PCU or (packet adj controller)) and<br>(idle adj period) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |
| L61 | 7 | L60 and (@rlad<"20040311" or<br>@ad<"20040311")           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:02 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | ((("6532236") or ("5999817")).PN. or (2002/0010112).CCLS. | USPAT   | OR               | OFF     | 2007/08/29 18:56 |
| L2    | 0    | 2002/0010112.pn.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2007/08/29 18:56 |
| L3    | 0    | 2002/0110112.pn.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2007/08/29 18:56 |
| L4    | 1    | "20020110112".pn.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2007/08/29 18:56 |
| L5    | 1    | "370"/\$.ccls. and (PCU with backhaul with TRAU)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |
| L6    | 11   | "370"/\$.ccls. and (backhaul with TRAU)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |
| L7    | 0    | 370/230.1.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |
| L8    | 0    | 370/230.1.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |
| L9    | 291  | 370/230.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |
| L10   | 0    | L9 with (link near capacity)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/29 18:56 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L11 | 780  | 370/236.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L12 | 1    | L11 and ((packet "adj." control "adj." unit) near backhaul)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L13 | 0    | L11 and ((packet "adj." control "adj." unit) near link near capacity)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L14 | 769  | L11 and (packet "adj." control "adj." unit)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L15 | 44   | L14 and (monitor or measure or reduce) and (link near capacity)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L16 | 52   | L11 and (link near capacity)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L17 | 594  | 370/236.ccls.  | USPAT   | OR | OFF | 2007/08/29 18:56 |
| L18 | 2    | L17 and (packet adj control adj unit)  | USPAT   | OR | OFF | 2007/08/29 18:56 |
| L19 | 12   | ("5442625"   "5475681"   "5734646"   "5757772"   "5936940"   "6058102"   "6108782").PN. OR ("6687226").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/08/29 18:56 |
| L20 | 1907 | 370/230.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L21 | 216 | L20 and (resource near manage\$4)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L22 | 0   | L20 and (packet near assemble\$2<br>near schdule\$2)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L23 | 0   | 370/235.ccls. and (packet near<br>assemble\$2 near schdule\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L24 | 0   | 370/235.ccls. and (assemble\$2 near<br>schdule\$2)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L25 | 23  | 370/235.ccls. and (packet near<br>assemble\$2)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L26 | 156 | 370/233.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L27 | 31  | L26 and wireless   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L28 | 0   | L26 near (channel near cod\$5)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |



## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L29 | 790 | 370/232.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L30 | 0   | L29 near (channel near cod\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L31 | 0   | L20 near (channel near cod\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L32 | 0   | "370"/\$.ccls. and (cod\$4 near assemble\$2 near schdule\$2 near wireless) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L33 | 445 | "370"/\$.ccls. and (cod\$4 near wireless)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L34 | 0   | "370"/\$.ccls and (packet near assemble\$1 near wireless)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L35 | 780 | "370"/236.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L36 | 2   | L35 and (packet near assemble)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L37 | 3   | "370"/\$.ccls. and (PCU near wireless)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L38 | 341 | "370"/\$.ccls. and (packet near assembler)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L39 | 0   | "370"/\$.ccls. and (packet near assembler near (code or coding))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L40 | 0   | "370"/\$.ccls. and (PCU near (code or coding))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L41 | 852 | "370"/\$.ccls. and (packet near (code or coding))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L42 | 0   | "370"/\$.ccls. and (wireless near (measure or monitor) near packet near (code or coding)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L43 | 346 | L41 and (measure or monitor)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L44 | 157 | L43 and wireless  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L45 | 3438 | 370/335.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L46 | 0    | L45 and (packet near assembler)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L47 | 28   | L45 and (monitor near channel)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L48 | 2    | "5999817".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L49 | 7833 | 370/464-468.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L50 | 1    | L49 and (channel near monitor\$3<br>near code)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L51 | 169  | L49 and (channel near monitor\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L52 | 14   | (backhaul or TRAU) with link\$1 with<br>(wireless or mobile) with (cod\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| L53 | 836  | 455/452.2.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L54 | 0    | L53 with (backhaul with link\$1)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L55 | 0    | L53 with (cod\$3 with scheme)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L56 | 115  | 370/236.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L57 | 2250 | 370/235.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L58 | 4    | L57 and (reduc\$3 with cod\$3 with scheme)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/08/29 18:56 |
| L59 | 0    | "20050159165".pn.   | USPAT  | OR | OFF | 2007/08/29 18:56 |
| L60 | 1    | "20050159165".pn.   | US-PGPUB;<br>USPAT   | OR | OFF | 2007/08/29 18:56 |
| L61 | 39   | ((("20" or twenty) near millisecond\$1) same (backhaul or backup) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| L62 | 36 | L61 and (@rlad<"20040311" or @ad<"20040311")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |
| L63 | 0  | (reduc\$3 near cod\$3 near rat\$1) same (ceas\$3 or stop\$4) same (convey\$3) same (data or transmission) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/29 18:56 |

## EAST Search History

| Ref # | Hits | Search Query                               | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------|------------------|---------|------------------|
| L1    | 67   | (multiple and (backhaul or TRAU)).<br>clm. | US-PGPUB;<br>USPAT | OR               | OFF     | 2007/08/29 19:28 |